

Ray-Tozzer Partnership
720 East Washington, Suite 112
Sequim, WA 98382
November 10, 1993

RECEIVED

NOV 5 '93

EPA-WOOD

EPA - REGION 10
RECEIVED

NOV 18 1993

WATER DIVISION
DRINKING WATER/GROUND WATER

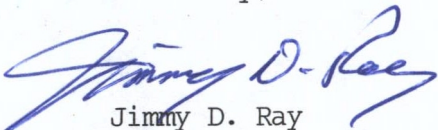
Robert B. Cutler
UST Program Coordinator
Washington Operations Office
P.O. Box 47600
Olympia, WA 98504-7600

RE: COULEE EXPRESS MINI MART, COULEE DAM, WA

Dear Mr. Cutler:

The monitor wells at the Coulee Express Mini Mart have been properly abandoned by filling with a cement slurry on July 23, 1993. Asphalt capping of the contaminated area was completed on October 14, 1993. The enclosed documents demonstrate when the work was completed.

Sincerely,



Jimmy D. Ray
Ray-Tozzer Partnership

jet
Enclosure

cc: Matt Boyd, Jr.
Environmental Health Technician
P.O. Box 150
Nespelem, WA 99155

USEPA RCRA



3038546

173-160-375

from a potable water source or be thoroughly disinfected to assure noncontamination of the water-bearing zone. [Statutory Authority: Chapter 18.104 RCW. 88-08-070 (Order 88-58), § 173-160-375, filed 4/6/88.]

WAC 173-160-385 Pump installation. All pumps and pumping equipment shall be installed in a manner consistent with the intent and purposes of these regulations. [Statutory Authority: Chapter 18.104 RCW. 88-08-070 (Order 88-58), § 173-160-385, filed 4/6/88.]

WAC 173-160-395 Explosives. The use of explosives in the construction, development or reconditioning of any water well shall be accomplished under the direct supervision of an individual licensed under chapter 70.74 RCW. [Statutory Authority: Chapter 18.104 RCW. 88-08-070 (Order 88-58), § 173-160-395, filed 4/6/88.]

WAC 173-160-405 Chemical conditioning. The use of detergents, chlorine, acids or other chemicals in wells for the purpose of increasing or restoring yield, may be used according to manufacturer's recommendations. [Statutory Authority: Chapter 18.104 RCW. 88-08-070 (Order 88-58), § 173-160-405, filed 4/6/88.]

WAC 173-160-415 Abandonment of wells. General. (1) Any well which is unusable, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be abandoned. The abandonment procedure (as prescribed by these regulations) must be recorded and reported as required by the department.

(2) Wells that were not constructed in accordance with these regulations, or wells which are abandoned to allow the placement of potential sources of contamination within one hundred feet of the well, shall be abandoned in one of two ways:

(a) The casing shall be perforated from the bottom to within five feet of the land surface and pressure grouted. Perforations shall be at least four equidistant cuts per row, and

173-160-435

one row per foot. Each cut shall be at least one and one-half inches long.

(b) Withdraw the casing and fill the bore hole with grout, puddled clay, or bentonite as the casing is being withdrawn.

(3) Piping of sealing materials directly to the point of application or placement by means of a dump bailer or tremie tube is recommended. If cement grout, neat cement, or puddled clay is used as a sealing material below the static-water level in the well, it should be placed from the bottom up by methods that avoid segregation or dilution of the material. When used to place grout, the discharge end of the tremie tube shall be submerged in the grout to avoid breaking the seal while filling the annular space.

(4) If it can be verified that a water supply well was constructed in accordance with these regulations, and it is not being abandoned to allow siting of potential sources of contamination within one hundred feet of the well, it shall be abandoned in accordance with WAC 173-160-420 through 173-160-465, whichever applies. [Statutory Authority: Chapter 18.104 RCW. 88-08-070 (Order 88-58), § 173-160-415, filed 4/6/88.]

WAC 173-160-420 Abandonment of uncased wells. Uncased wells shall be backfilled with concrete, grout, puddled clay, or high-solids bentonite. [Statutory Authority: Chapter 18.104 RCW. 88-08-070 (Order 88-58), § 173-160-420, filed 4/6/88.]

WAC 173-160-425 Abandonment of wells—Abandonment of drilled or jetted wells. A cement grout or concrete plug shall be placed opposite all perforations or openings in the well casing. The remainder of the well shall be filled with cement grout, concrete, puddled clay, or bentonite. [Statutory Authority: Chapter 18.104 RCW. 88-08-070 (Order 88-58), § 173-160-425, filed 4/6/88.]

WAC 173-160-435 Abandonment of wells—Abandonment of gravel-packed wells. All gravel-packed wells shall be pressure-grouted throughout the perforated section of the well casing. The remainder of the well shall be filled with cement

NOV 15 '93

EPA-WOO

INVOICE

COULEE CONCRETE

P.O. Box 297

Telephone 633-2332

Elmer City, Washington 99124

DATE 7-23- 19 93

SOLD TO EXON STA. - Ray - Tupper
 MAIL ADDRESS 720 E. Washington Skitell
 DELIVER TO Coulee Dam Sequim, WA 98382

Quantity	MATERIAL	Price	AMOUNT
1	CU. YDS. PRE-MIX CONCRETE <u>Grout</u>		<u>72 97</u>
	MIX DESIGN <u>5SK</u>		
	ADDITIVES		
	LABOR		
	MISC.		
		<u>TAX</u>	<u>5 47</u>
Cash	Charge	Other	TOTAL AMOUNT
			<u>78 44</u>

MILEAGE
ARRIVE
JOBMILEAGE
LEAVE
PLANTTOTAL
MILEAGE

FREE UNLOADING TIME MIN.

Charge Thereafter \$ Per Hour

LEAVE
JOB

DRIVER

Truck No.

ARRIVE
JOBFARRELL#1TOTAL
TIMESIGN
HERE

RECEIVED BY.

Jim Fay

TERMS: NET 30 DAYS. A financing charge of 1½% per month which is an ANNUAL PERCENTAGE RATE OF 18%, will be charged on all accounts past due.

CAUTION FRESHLY MIXED CEMENT, MORTAR, CONCRETE OR GROUT MAY CAUSE SKIN INJURY. AVOID CONTACT WITH SKIN WHERE POSSIBLE AND WASH EXPOSED SKIN AREA PROMPTLY WITH WATER. IF ANY CEMENT OR CEMENT MIXTURES GET INTO THE EYE, RINSE IMMEDIATELY AND REPEATEDLY WITH WATER AND GET PROMPT MEDICAL ATTENTION.

No. 22428

KEEP OUT OF REACH OF CHILDREN

Rel. 7/26/93
J. D. Fay



BASIN ASPHALT CO.

320 RIVERVIEW ROAD (509) 884-2443
P.O. BOX 1628 WENATCHEE, WA. 98811

INVOICE

No. 14462

(11-2-93)

DATE 10-14-93

IN
VOI
CE

Jim Ray
720 E. Washington Suite 112
Sequim, WA 98382

P
R
O
J
E
C
T

Exxon Station Patch

JOB NUMBER
33153

DATE COMPLETED
10-14-93

ml

RE: Asphalt Repairs at Exxon Station Coulee Dam

As Per Proposal (10-11-93)

WSST

UNIT
PRICING

AMOUNT

\$	2750.00
	<u>206.25</u>
\$	2956.25

A FINANCE CHARGE OF 1½% PER MONTH (18% ANNUAL RATE)
WILL BE CHARGED ON YOUR PREVIOUS MONTH'S BALANCE.
SUBJECT TO APPLICABLE STATES LAW IF MAXIMUM IS DIFFERENT.

ORIGINAL INVOICE

L.R. TOZZER DISTR. INC.
720 E. WASHINGTON
SUITE 112
SEQUIM, WA 98382

RECEIVED

NOV 15 '93

EPA-WOO

ROBERT B CUTLER
U.S.T. PROGRAM COORDINATOR
WASH OPERATIONS OFFICE
PO BOX 47600
OLYMPIA WA 98504-7600

